

|   | L # | Hits  | Search Text               | DBs  | Time Stamp          |
|---|-----|-------|---------------------------|--|---------------------|
| 1 | L3  | 16056 | guar                      | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>13:57 |
| 2 | L4  | 39098 | ammonium adj sulfate      | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>13:57 |
| 3 | L5  | 1698  | surfynol                  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>13:57 |
| 4 | L7  | 5383  | dimethylethanolamine      | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>13:58 |
| 5 | L8  | 0     | 3 and 4 and 5 and 6 and 7 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:42 |

|    | L # | Hits | Search Text  | DBs   | Time Stamp          |
|----|-----|------|--|---|---------------------|
| 6  | L9  | 6    | 6 and (thickener or thickening adj agent or 3) and (electrolyte or 4) and (surfactant or surfynol) and (ph or 7) | USPAT; US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:22 |
| 7  | L10 | 43   | 6 and ink near3 jet  | USPAT; US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:43 |
| 8  | L11 | 0    | 3 and 4 and 5 and 7  | USPAT; US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:06 |
| 9  | L12 | 0    | 3 and 4 and 5 and ethanolamine   | USPAT; US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:06 |
| 10 | L13 | 573  | 3 and 4  | USPAT; US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:06 |

|    | L # | Hits | Search Text   | DBs  | Time Stamp          |
|----|-----|------|---|--|---------------------|
| 11 | L14 | 9    | 13 and 5  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:06 |
| 12 | L15 | 467  | (thickener or thickening<br>adj agent or 3) and<br>(electrolyte or 4) and<br>(surfactant or surfynol)<br>and (ph near5 adjust or 7) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>15:30 |
| 13 | L16 | 33   | 15 and (polyethyleneimine<br>or polyethylene adj imine)   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>15:31 |
| 14 | L17 | 18   | 6 and 3   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:09 |
| 15 | L18 | 12   | 6 and 4   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:09 |

|    | L # | Hits | Search Text  | DBs  | Time Stamp          |
|----|-----|------|--|--|---------------------|
| 16 | L19 | 21   | 6 and (thickener or thickening adj agent or 3) and (surfactant or surfynol) and (ph or 7)    | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:17 |
| 17 | L20 | 4    | (("5730789") or ("5958999")).PN.   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:17 |
| 18 | L6  | 161  | (ethoxylated or alkoxylated or hydroxyalkylated or hydroxyethylated) near5 polyethyleneimine | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:22 |
| 19 | L21 | 5598 | (428/195).CCLS.  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:22 |
| 20 | L22 | 296  | 21 and (polyethyleneimine or polyethylene adj imine)   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWENT;<br>IBM_TD<br>B | 2002/10/02<br>14:35 |

|    | L # | Hits | Search Text  | DBs  | Time Stamp          |
|----|-----|------|--|--|---------------------|
| 21 | L23 | 234  | 22 and ((thickener or thickening adj agent or 3) or (electrolyte or 4) or (surfactant or surfynol) or (ph or 7)) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:33 |
| 22 | L24 | 2    | lupasol adj (sc61b or sc adj 61b)  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:25 |
| 23 | L25 | 5    | (thickener or thickening adj agent or 3) and (electrolyte or 4) and (surfactant or surfynol) and 23              | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:31 |
| 24 | L27 | 3    | 21 and 15  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:34 |
| 25 | L28 | 2512 | (thickener or thickening adj agent or 3) and (surfactant or surfynol) and (ph near5 adjust or 7)                 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:34 |

|    | L # | Hits | Search Text   | DBs  | Time Stamp          |
|----|-----|------|---|--|---------------------|
| 26 | L29 | 17   | 21 and 28   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:34 |
| 27 | L30 | 1    | 29 and (polyethyleneimine<br>or polyethylene adj imine) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:35 |
| 28 | L32 | 0    | 3 and 4 and 5 and polymer<br>and 7                      | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:42 |
| 29 | L33 | 2    | 3 and 4 and polymer and 7                               | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:42 |
| 30 | L34 | 10   | 31 and ink near3 jet                                    | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:43 |

|    | L # | Hits | Search Text  | DBs  | Time Stamp          |
|----|-----|------|--|--|---------------------|
| 31 | L31 | 399  | 15 and polymer   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:44 |
| 32 | L35 | 0    | botros.in. and spratt.in.  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>14:53 |
| 33 | L36 | 1335 | (thickener or thickening adj agent or 3) and (electrolyte or 4 or \$ammonium adj3 (salt or sulfate)) and (surfactant or surfynol) and (ph near5 adjust or 7) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>15:31 |
| 34 | L37 | 88   | 36 and (polyethyleneimine or polyethylene adj imine)   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/10/02<br>15:32 |